

2

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 101524,300
Source: PCT
Date Processed by STIC: 2/23/05

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PCT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/524,300

DATE: 02/23/2005

TIME: 09:15:45

Input Set : A:\Seq Listing 05627-6.TXT
 Output Set: N:\CRF4\02232005\J524300.raw

3 <110> APPLICANT: Baylor College of Medicine
 4 Opexa Pharmaceuticals Inc.
 5 Zang, Jingwu Zhang
 7 <120> TITLE OF INVENTION: Isolation and Identification of T Cells
 9 <130> FILE REFERENCE: 213838-00068
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/524,300
 C--> 11 <141> CURRENT FILING DATE: 2005-02-04
 11 <150> PRIOR APPLICATION NUMBER: US 60/402,521
 12 <151> PRIOR FILING DATE: 2002-08-08
 14 <160> NUMBER OF SEQ ID NOS: 6
 16 <170> SOFTWARE: PatentIn version 3.1
 18 <210> SEQ ID NO: 1
 19 <211> LENGTH: 17
 20 <212> TYPE: PRT
 21 <213> ORGANISM: Artificial
 23 <220> FEATURE:
 24 <221> NAME/KEY: PEPTIDE
 25 <222> LOCATION: (1)..(17)
 26 <223> OTHER INFORMATION: amino acids 110 to 126 of human myelin basic protein
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 32 1 5 10 15
 35 Pro
 39 <210> SEQ ID NO: 2
 40 <211> LENGTH: 20
 41 <212> TYPE: PRT
 42 <213> ORGANISM: Artificial
 44 <220> FEATURE:
 45 <221> NAME/KEY: PEPTIDE
 46 <222> LOCATION: (1)..(20)
 47 <223> OTHER INFORMATION: amino acids 167 to 186 of human myelin basic protein
 50 <400> SEQUENCE: 2
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 61 <211> LENGTH: 20
 62 <212> TYPE: PRT
 63 <213> ORGANISM: Artificial
 65 <220> FEATURE:
 66 <221> NAME/KEY: PEPTIDE
 67 <222> LOCATION: (1)..(20)

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68 <223> OTHER INFORMATION: amino acids 31 to 50 of human myelin proteolipid protein
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74 1 5 10 15
77 Ile Glu Thr Tyr
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81 <210> SEQ ID NO: 4
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84 <213> ORGANISM: Artificial
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87 <221> NAME/KEY: PEPTIDE
88 <222> LOCATION: (1)..(20)
89 <223> OTHER INFORMATION: amino acids 181 to 200 of human myelin proteolipid protein
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105 <213> ORGANISM: Artificial
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108 <221> NAME/KEY: PEPTIDE
109 <222> LOCATION: (1)..(17)
110 <223> OTHER INFORMATION: amino acids 1 to 17 of human myelin oligodendrocyte
glycoprotein
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119 Gly
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136 Glu Val Glu Leu Pro Cys Arg Ile Ser Pro Gly Lys Asn Ala Thr Gly
137 1 5 10 15
140 Met Glu Val Gly Trp
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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 02/23/2005
PATENT APPLICATION: US/10/524,300 TIME: 09:15:46

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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/524,300

DATE: 02/23/2005

TIME: 09:15:46

Input Set : A:\Seq Listing 05627-6.TXT
Output Set: N:\CRF4\02232005\J524300.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date